



# SYS TEC ELECTRONIC



## OUR PRODUCT-PORTFOLIO

### Interfaces & Gateways

Secure and robust communication

# INTERFACES & GATEWAYS

sysWORXX USB-CANmodul1



sysWORXX USB-CANmodul2



## USB ADAPTER FOR THE CONNECTION OF CAN NETWORKS

Reliable communication at high bus load and precise time stamping of CAN messages

- suitable for Windows and Linux devices like PCs, laptops, embedded controllers etc.
- protocol-independent transmission of CAN messages on layer 2 level enables the use of the USB CAN module for different high layer protocols like CANopen, DeviceNet or SDS
- PC driver allows easy plug&play installation and supports simultaneous operation of up to 64 CAN channels on one host
- Driver supports virtual networks for simultaneous operation of multiple CAN applications
- Support of Low Speed CAN and Single Wire CAN (USB-CANmodul2 only)
- CAN monitoring software included
- Support for 3rd party software e.g. CANinterpreter and CANopen Device Explorer
- use as an open frame variant in a user specific devices possible
- direct integration into application specific hardware as Design-In
- also available with 8 and 16 channels as USB-CANmodul8 and USB-CANmodul16

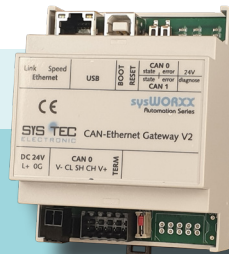
More details about the sysWORXX USB-CANmodul1?

[www.systemec-electronic.com/en/products/interfaces-gateways-amp-controls/sysworxx-usb-can-module1](http://www.systemec-electronic.com/en/products/interfaces-gateways-amp-controls/sysworxx-usb-can-module1)

More details about the sysWORXX USB-CANmodul2?

[www.systemec-electronic.com/en/products/interfaces-gateways-amp-controls/sysworxx-usb-can-module2](http://www.systemec-electronic.com/en/products/interfaces-gateways-amp-controls/sysworxx-usb-can-module2)

sysWORXX CAN-Ethernet Gateway



## INTEGRATION OF CAN NETWORKS INTO EXISTING ETHERNET TECHNOLOGY

Use as universal PC CAN interface as well as for coupling CAN networks via Ethernet

- enables the connection of CAN networks to Windows and Linux devices such as PCs, laptops, embedded controllers etc.
- supports direct coupling of CAN networks via Ethernet over long distances
- protocol independent transmission of CAN messages on layer 2 level, this allows the use of the CAN-Ethernet gateway for different high layer protocols like CANopen, DeviceNet or SDS
- supports Ethernet communication via UDP and TCP

More Details?

<https://www.systemec-electronic.com/en/products/interfaces-gateways-amp-controls/sysworxx-can-ethernet-gateway-v2>

**We are here for you - Contact us!**

Our friendly staff will be happy to help you:

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